

GSM-Based Communication Protocol for Vehicle Immobilizer System

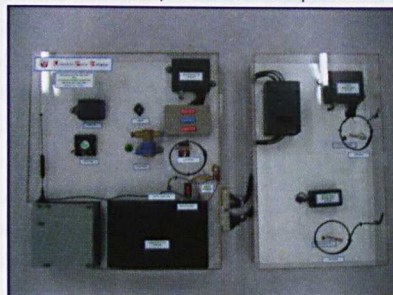


Vehicle thefts are increasing at an alarming rate in Malaysia. One of ways to solve this problem is by installing an effective vehicle security system.

Award Winner

The product is developed to improve the communication range of the car immobiliser system, which can be installed in car, heavy vehicle and motorcycle. The new product is capable of immobilizing the vehicle, when there is an attempt to vandalize or steal the vehicle, at the same time, it will inform the user or any authorized person through the hand phone. The effective communication range of the new product is limitless, as long as the GSM coverage is available. The GSM-based communication protocol is developed by the UPM while the immobiliser system is developed by the Advanced Interconnection Technologies Sdn. Bhd. (AIT).

The new product has better performance compared to the previous immobilizer system. The patent document is being prepared. The AIT will do the marketing for this product.



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